

Level 2 Partial Products - Multiplication

These number talks give students experiences solving 2-digit x 1-digit multiplication , 3 digit x 1 digit and 2 digit x 2 digit mentally. The problems build upon each other. Accept all strategies. Focus on the structure. Record their thinking. Ask “Did anyone do it a different way?”

Week 4

2×45

4×45

2×40

2×5

8×45

8×5

8×2

8×50

8×56

2×125

4×25

6×100

6×20

6×125

2×124

6×100

6×20

6×4

6×124

2×45

5×100

5×40

5×5

5×245

Week 5

2×500

4×500

4×30

4×2

4×532

8×100

8×10

8×2

4×100

4×12

8×112

4×250

4×6

8×200

8×50

8×6

8×256

2×325

2×300

6×300

4×25

6×25

6×325

2×16

10×16

10×14

2×14

14×16

Week 6

15×10

15×1

10×11

5×11

15×11

35×10

35×2

35×20

35×24

4×22

6×11

3×22

6×22

10×22

16×22

4×25

5×25

10×25

20×25

25×25

10×36

50×36

2×36

10×54

2×54

54×36